
ABSTRACT OF THE DISCLOSURE

Computer-based methods and systems for dynamically scheduling the distribution of products and services among a system of routes and timeslots are provided. Exemplary embodiments provide a Route and Timeslot Scheduler (the "RTS"), which controls the creation, quantity, and allocation of schedule stops (or events) for each timeslot of each route based upon a calendar and template system. Each route typically represents a geographic area to which products can be delivered. Each timeslot typically represents a window of time, during which delivery stops (or events) can be scheduled. Scheduled stops/events are created based upon defaults which are specified in the template system. A calendar system is provided to specify which routes and timeslots, which would otherwise be available based upon the template system, are actually applicable to be scheduled on a given calendar day. The RTS creates scheduled stops for a designated point.
